Date: Tue, 4 Jan 94 04:30:33 PST

From: Ham-Homebrew Mailing List and Newsgroup <ham-homebrew@ucsd.edu>

Errors-To: Ham-Homebrew-Errors@UCSD.Edu

Reply-To: Ham-Homebrew@UCSD.Edu

Precedence: Bulk

Subject: Ham-Homebrew Digest V93 #154

To: Ham-Homebrew

Ham-Homebrew Digest Tue, 4 Jan 94 Volume 93 : Issue 154

Today's Topics:

Need help to what may be a stupid question....

Technical articles

Send Replies or notes for publication to: <ham-Homebrew@UCSD.Edu> Send subscription requests to: <ham-Homebrew-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Homebrew Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-homebrew".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 4 Jan 1994 05:52:05 GMT

From: library.ucla.edu!agate!howland.reston.ans.net!news.moneng.mei.com!uwm.edu!

msuinfo!harbinger.cc.monash.edu.au!bruce.cs.monash.edu.au!trlluna!titan!

pcies4.trl.OZ.AU!drew@network.ucsd.edu

Subject: Need help to what may be a stupid question....

To: ham-homebrew@ucsd.edu

In article <CJ2rtI.AyE@Dunx1.OCS.Drexel.Edu> st92ba44@dunx1.ocs.drexel.edu

( antonio gatta) writes:

>From: st92ba44@dunx1.ocs.drexel.edu ( antonio gatta)

>Subject: Need help to what may be a stupid question....

>Date: Mon, 3 Jan 1994 22:29:42 GMT

>hello.

> I'm rather new at this (just thought i'd let you know up front).

>anyway, i'm working on a shortwave superhet reciever (which uses the

>TDA7000 IC chip) and, now that i'm all done, it doesn't work. I've checked

>the thing 2 or 3 times now (its driving me crazy). Here is where my problem >may be: i don't know where to anchor the -12V lead. :\ The schematic i have

>does not include the negative lead (i suppose i should \*know\* where it goes).

>I hooked it to ground and, obvioulsy, got a short (my batteries were glowin'

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>be the output from a capacitor or three (loud at first, no signal, then
>gradually dies down). The other radios have the negative lead going to
>a tap from one of the toroid coils...but that doesn't work for me. BTW,
>it is a 455-kHz superhet IF circuit with varactor-tuned coils.
> i'd appreciate any help i could get. thanks in advance.
>
>_____
>antonio gatta
>st92ba44@dunx1.ocs.drexel.edu
Which circuit are you using? The "Explorer" HF receiver by Paul Daulton (73
Amateur Radio Aug. '92) has pin 16 as ground (presumably for -12V supply
and signal). Try to look this article up- it may have some valuable clues
for you.
Drew, VK3XU. Telecom Australia Research Laboratories.
Date: 4 Jan 94 09:31:27 GMT
From: sdd.hp.com!cs.utexas.edu!howland.reston.ans.net!xlink.net!fauern!rz.unibw-
muenchen.de!claude@network.ucsd.edu
Subject: Technical articles
To: ham-homebrew@ucsd.edu
I want to write 2 articles about new circuits related to RTTY.
Which publisher can be interested by the subject ? How can I contact
him ?
Claude F.
This message may contain opinions which are not shared by my employer.
The facts can speak for themselves.
End of Ham-Homebrew Digest V93 #154
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>red; i.e. they became extremely hot). The audio output seems, to me, to just